

PTO/SB/21 (04-04)

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10765,645
		Filing Date	01/26/2004
		First Named Inventor	Ernest Marinero
		Art Unit	1773
		Examiner Name	RICKMAN, HOLLY C
Total Number of Pages in This Submission	7	Attorney Docket Number	HSJ920030229US1

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ENCLOSURES (Check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <div style="border: 1px solid black; padding: 2px; margin-top: 5px;">Remarks</div>	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please Identify below):	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Thomas R. Berthold, Reg. #28,689		
Signature	/ Thomas R. Berthold, Reg. #28,689 /		
Date	02/08/2006		

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Thomas R. Berthold, Reg. #28,689		
Signature	/ Thomas R. Berthold, Reg. #28,689 /		
	Date	02/08/2006	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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10/765,645

01/26/2004

Ernest Marinero

RICKMAN, HOLLY C

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Hitachi Global Storage Technologies

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Information and authorization on FTO-2038.

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fees Paid (\$)</u>
	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEESFee Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

50 25

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

200 100

Multiple dependent claims

360 180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>		<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
				<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	
6	0	\$50	\$0				
HP = highest number of total claims paid for, if greater than 20							

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
2	0	\$200	\$0

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____ - 100 =	_____ / 50 =	(round up to a whole number)	_____ x	_____ =

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: _____

<u>SUBMITTED BY</u>			
Signature	/ Thomas R. Berthold, Reg. #28,689 /	Registration No. 28,689 (Attorney/Agent)	Telephone (408) 396-8411
Name (Print/Type)	Thomas R. Berthold, Reg. #28,689		Date 02/08/2006

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FEB 08 2006 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/765,645

Art Unit: 1773

Filing Date: 01/26/2004

Examiner: RICKMAN, HOLLY C

First Named Inventor: Ernest Marinero

Date: 02/08/2006

Title: **SEED LAYER STRUCTURE FOR IMPROVED CRYSTALLOGRAPHIC ORIENTATION OF A HARD MAGNETIC MATERIAL**

RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Office communication mailed 01/30/2006.